Pacific Region ARFF Training Center (PRATC)

Update

2006 Pacific Aviation Directors Workshop Guam

April 4-6, 2006

Mission Statement

 Provide excellent Aircraft Rescue & Fire Fighting Training to Fire Service personnel within our Local and Western Pacific Islands Region meeting FAA and NFPA training standards. And to deploy these services in a responsive and costeffective manner.

Old School



New School



Welcome to Saipan



Francisco C. Ada/Saipan International Airport

Saipan, Commonwealth of the Northern Mariana Islands



Training Facility

- Meets FAR Part 139 and ICAO ARFF Training Requirements.
- Provides realistic and hands on control and extinguishment of live fuel fires from aircraft.
- Participants will utilize actual fire fighting equipment and vehicles.

Aircraft Mockup 85' x 16' diameter



Aircraft Mock up

- Accommodates Index's A to E Airports
- The burn area approximately 125 feet in diameter.



Aircraft Mockup

Fuel Spill Fires
 range from 50 to
 800 gallons per
 training fire.



Aircraft Training Scenarios

- Exterior firefighting (Jet Fuel)
 - Engine
 - Wheel
 - Underwing
 - Baggage compartment
 - Forward
 - Aft
 - Port
 - Starboard
 - Large Fuel Spill Fire

- Interior firefighting (Class A Fires)
 - Cockpit
 - Galley
 - Laboratory
 - Main Cabin

Classroom Instructions



Training Courses

Basic Fire Fighting course







Basic ARFF course



Part 139 Annual Live Fire Receptification Training



Night Time Live Fire Training



Structural Firefighting Firefighter I and II Levels



Advance ARFF Tactics and Strategy



ARFF Driver/Operator



Fire Instructor Courses Level I and II



HazMat/WMD Response Training



Weapons of Mass Destruction (WMD) Response Training



HazMat/WMD Response & Decon Training



Fire Leadership courses Fire Officer I and II



Course Accreditation/Certification

 Courses through Northern Marianas College (U.S. Accredited).

- Certified Instructors
 - Pro-Board
 - IFSAC



Training Accreditation/ Certifications

- Accreditation received by the National Board on Fire Service Professional Qualifications (Pro-Board).
 - August 2005
- Certifications
 - Airport Fire Fighter
 - Fire Fighter I & II
 - ARFF Driver/Operator
 - Fire Officer I & II
 - Fire Instructor I & II
 - Fire Inspector I & II
 - Hazardous Materials



Course Schedule

- Part 139 Re-certification training
 - Every 2 months
 - Upon special request
- Basic Firefighting/ARFF
 - Annually
 - Upon special request
- Advanced Fire courses (Fire Officer, Advanced ARFF, Driver Operator, Instructor)
 - Semi-Annually
 - Upon request
- HazMat
 - Annually
 - Upon request

- Part 139 Live Fire Recertification Training
 - Every other month.
- Fire Officer I and Fire Instructor I
 - April 10-21, 2006
 - Outreach program on Guam at Andersen AFB Fire Department.
- Advance ARFF Train-the-Trainer course
 - May 22-26, 2006
- Fire Instructor II and Fire Officer II course
 - Summer 2006
- Basic Firefighting course
 - Fall 2006

- DOI awarded an OMIP grant for the Pacific Region Training Center 2005-2006
 - -100%
 - Participant per diem
 - 15 Passenger Van
 - Jet Fuel
 - AFFF and Dry Chemical for Training
 - Training equipment and supplies.

- DOI grant awarded continued.
 - Tuition
 - Certifications
 - Part 139 live fire re-certifications
 - All other Fire Service Courses scheduled up to September 2006.

U.S. Air Force Fire Protection providing assistance with their certified Instructors

- Fire Instructor I course- Saipan
- Fire Instructor I and Fire Officer I course on Guam May 10-21
- Fire Instructor II and Fire Officer II course in planning phase

Personnel Trained

Year 2005 180 personnel

As of March 2006 125

Regional Firefighters

- Airport Firefighters
 - -230
- Structural Firefighters
 - -550

Approximately 820 Firefighters

PRATC Goal

 Train and Certify Regional Firefighters through the National Board on Fire Service Professional Qualifications (Pro-Board) at all levels accredited.

PRATC Training Vehicles

- 1- 1500 Gallon ARFF Vehicle
 - Micronesian ARFF Truck Project

- 1- Rapid Intervention Vehicle (RIV)
 - Quad Agent Delivery
 - Arrived March 2006

Rapid Intervention Vehicle (RIV)



Oops! My Bad

Rapid Intervention Vehicle (RIV)



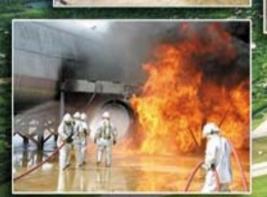
RIV Hands-On Training





PACIFIC REGION ARFF TRAINING CENTER

Saipan International Airport



Leader in ARFF Training

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Pacific Region ARFF Training Center

DVD Presentation